PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10619512

		mn 2) _	SMALL ENTITY TYPE				OR SMALL ENTITY					
TOTAL CLAIMS			(Column 1)				R	ATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BAS	SIC FEE	385.00	OR	BASIC FEE	7 5 0.00
TOTAL CHARGEABLE CLAIMS			33 minus 20=		. 13		×	\$ 9=		OR	X\$18=	234
INDEPENDENT CLAIMS			4 minus 3 =		* (×	(43=		OR	X 84 =	84
MULTIPLE DEPENDENT CLAIM PRESENT								145=		OR	+290=	'
* If the difference in column 1 is less than zero, enter "0" in column							L.	OTAL		OR	TOTAL	i068
CLAIMS AS AMENDED - PART II								ואבן		l Oi i	OTHER	
	C	(Column 1)	MICIADEL	(Column 2) (Column 3)			SMALL ENTITY			OR		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	F	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	×	(\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	>	(43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+	145=		OR	+290=	
								TOTAL OIT. FEE		OR	TOTAL ADDIT. FEE	
	(Column 1) (Column 2) (Column 3)									3	ADDIT. FEE	
AMI:NDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MQ.	Total	*	Minus	**		=	\ \ \	(\$ 9=		OR	X\$18=	
E E	Independent	*	Minus	***		=)	<43=		OR	X86=	
<	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							145=		OR	+290=	
								TOTAL		OR	TOTAL	-
ADDIT. FEE												L
AMENDIV ENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	MN 2) HEST MBER OUSLY FOR	PRESENT EXTRA	F	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=)	(\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		- <43=		OR	X86=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							145=		1	+290=	
*	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.									OR	TOTAL	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												L

PATENT APPLICATION SERIAL NO. 10619512

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

07/17/2003 JADD01 00000050 193935 10619512

G2 FC:1001 03 FC:1202

:1202 90.00 DA

750.00 OP 144.00 OP

11/07/2003 TLUU11 00000013 193935 10619512

01 FC:1201

84.00 DA

PTO-1556 (5/87)